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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	NVENTOR ATTORNEY DOCKET NO. CONFIRMATION N		
09/602,879	0	06/23/2000	William R. Murray JR.	23068-7024	7024 3040	
25714	7590	07/31/2002				
ACCO BRA	•		EXAMINER			
THREE EME	BARCAD	OYLE, BROWN ERO CENTER	BARRETT, SUZANNE LALE DINO			
25TH FLOOI SAN FRANC	_	A 94111-4067		ART UNIT	PAPER NUMBER	
	., .			3676		
				DATE MAILED: 07/31/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	A
,	•	09/602,879	MURRAY ET AL.	φ
	Office Action Summary	Examiner	Art Unit	
		Suzanne Dino Barrett	3676	
Period fo	The MAILING DATE of this communication a or Reply	opears on the cover shee	with the correspondence address	
THE - Exte after - If the - If NO - Failu - Any	ORTENED STATUTORY PERIOD FOR REP MAILING DATE OF THIS COMMUNICATION asions of time may be available under the provisions of 37 CFR 1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reperiod for reply is specified above, the maximum statutory perior re to reply within the set or extended period for reply will, by statuely received by the Office later than three months after the mailed patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, ma ply within the statutory minimum o d will apply and will expire SIX (6) i tte, cause the application to becom	y a reply be timely filed thirty (30) days will be considered timely. MONTHS from the mailing date of this communicate ABANDONED (35 U.S.C. § 133).	ion.
1)⊠	Responsive to communication(s) filed on 05	<u>June 2002</u> .		
2a)□	This action is <b>FINAL</b> . 2b)⊠ 1	This action is non-final.		
3)□	Since this application is in condition for allow closed in accordance with the practice under on of Claims	wance except for formal		s is
4)⊠	Claim(s) 92-105 is/are pending in the application	ation.		
	4a) Of the above claim(s) is/are withdr	awn from consideration.		
5)	Claim(s) is/are allowed.			
	Claim(s) <u>92-105</u> is/are rejected.			
7)	Claim(s) is/are objected to.			
· _	Claim(s) are subject to restriction and	or election requirement.		
-	on Papers	•		
9) 🗌 '	The specification is objected to by the Examir	ier.		
10)	The drawing(s) filed on is/are: a)□ acc	epted or b)□ objected to I	y the Examiner.	
	Applicant may not request that any objection to	the drawing(s) be held in al	eyance. See 37 CFR 1.85(a).	
11) 🔲	The proposed drawing correction filed on	is: a)  approved b) [	disapproved by the Examiner.	
	If approved, corrected drawings are required in a	eply to this Office action.		
12)	The oath or declaration is objected to by the E	xaminer.		
Priority (	ınder 35 U.S.C. §§ 119 and 120			
13)	Acknowledgment is made of a claim for foreign	gn priority under 35 U.S.	C. § 119(a)-(d) or (f).	
a)	☐ All b)☐ Some * c)☐ None of:			
	1. Certified copies of the priority document	nts have been received.		
	2. Certified copies of the priority documer		n Application No.	
* 5	Copies of the certified copies of the pri application from the International E see the attached detailed Office action for a list	ority documents have be Bureau (PCT Rule 17.2(a	en received in this National Stage	
	cknowledgment is made of a claim for domes			ation).
а	The translation of the foreign language p Acknowledgment is made of a claim for dome	rovisional application ha	s been received.	,
Attachmen	:(s)			
2) Notic 3) Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	ew Summary (PTO-413) Paper No(s). <u>17</u> . of Informal Patent Application (PTO-152)	
J.S. Patent and Ti PTO-326 (Re		Action Summary	Part of Paper No	o. 18

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### **DETAILED ACTION**

# Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 2. Claims 92-105 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims of U.S. Patent Nos. 6,000,251, 6,112,562 and 5,381,685. Although the conflicting claims are not identical, they are not patentably distinct from each other because they merely recite like elements using different terminology.
- 3. Claims 92-105 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims of copending Application No. 09/441,142, 09/603,394, 09/804,973. Although the conflicting claims are not identical, they are not patentably distinct from each other because they merely recite like elements using different terminology.

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This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

### Response to Arguments

4. Applicant's arguments with respect to claims 92-105 have been considered but are most in view of the new ground(s) of rejection.

In response to Applicant's amendment, claims 71-91 have been replaced with claims 92-105. In further consideration of the application, the double patenting issue discussed above became apparent. Accordingly, claims 92-105 stand non-finally rejected as set forth above.

#### Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Note the Murray references.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Suzanne Dino Barrett whose telephone number is 703-308-0825. The examiner can normally be reached on M-Th 8:30-7:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anthony Knight can be reached on 703-308-3179. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9326 for regular communications and 703-872-9327 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1020.

Suzanne Dino Barrett Primary Examiner Art Unit 3676